

Genie® GS™ -3390, GS-4390 & GS-5390

Specifications

Models	GS-3390		GS-4390		GS-5390	
Measurements	US	Metric	US	Metric	US	Metric
Working height max ⁽¹⁾	39ft	12.06m	49ft	15.11m	59ft	18.15m
A Platform height max.	33ft	10.06m	43ft	13.11m	53ft	16.15m
B Platform height - stowed ⁽²⁾	5ft 1in	1.55m	5ft 11in	1.80m	6ft 7.5in	2.02m
C Platform length - outside	13ft .5in	3.98m	13ft .5in	3.98m	13ft .5in	3.98m
Platform length - Outside, extended single deck	17ft 6.25in	5.34m	17ft 6.25in	5.34m	17ft 6.25in	5.34m
D Platform length - Outside, extended dual deck	21ft 6.5in	6.57m	21ft 6.5in	6.57m	21ft 6.5in	6.57m
E Slide-out platform extension deck - front	5ft	1.52m	5ft	1.52m	5ft	1.52m
F Slide-out platform extension deck - rear	4ft	1.22m	4ft	1.22m	4ft	1.22m
G Platform width - outside	6ft	1.83m	6ft	1.83m	6ft	1.83m
H Height - stowed (folding rails)	8ft 10.5in	2.71m	9ft 7.5in	2.93m	10ft 4in	3.15m
Height - stowed (rails lowered)	6ft 7.75in	2.03m	7ft 4.75in	2.25m	8ft 1.25in	2.47m
Length - stowed, single deck	12ft 11.25in	3.94m	12ft 11.25in	3.94m	*	
Length - stowed, dual deck	13ft 0.5in	3.98m	13ft 0.5in	3.98m	-	
Length - stowed, with outriggers	16ft	4.88m	16ft	4.88m	16ft	4.88m
Length - extended, single deck	17ft 8.5in	5.40m	17ft 8.5in	5.40m	17ft 8.5in	5.40m
Length - extended, dual deck	21ft 6.5in	6.57m	21ft 6.5in	6.57m	21ft 6.5in	6.57m
I Width (standard tires)	7ft 8in	2.34m	7ft 8in	2.34m	7ft 8in	2.34m
J Wheelbase	9ft 4in	2.84m	9ft 4in	2.84m	9ft 4in	2.84m
K Ground clearance (center)	1ft 2in	36cm	1ft 2in	36cm	1ft 2in	36cm

Productivity

	7/7		7/7		7/7	
Max. platform occupancy (in/out)						
Lift capacity	2,500lb	1,134kg	1,500lb	680kg	1,500lb	680kg
Lift capacity - extension deck extended	500lb	227kg	500lb	227kg	500lb	227kg
Max. platform drive height	33ft	10.06m	43ft	13.11m	30ft	9.14m
Drive speed - stowed	5.0mph	8.0km/h	5.0mph	8.0km/h	5.0mph	8.0km/h
Drive speed - raised	0.7mph	1.1km/h	0.7mph	1.1km/h	0.7mph	1.1km/h
Gradeability - stowed ⁽³⁾	50%		50%		40%	
Turning radius - inside/outside	7ft 1in/17ft 6in	2.16m/5.33m	7ft 1in/17ft 6in	2.16m/5.33m	7ft 1in/17ft 6in	2.16m/5.33m
Lifting speed - raise/lower	45/29sec		45/39sec		60/49sec	
Max. outrigger leveling (front to back /side to side)	7° / 12°		7° / 12°		7° / 12°	

Drive

Tires - Foam-filled rough terrain	12x33in	30x84cm	12x33in	30x84cm	12x33in	30x84cm
-----------------------------------	---------	---------	---------	---------	---------	---------

Power

	Diesel		Diesel		Diesel	
Power						
Fuel Tank	20gal	75.7L	20gal	75.7L	20gal	75.7L
Hydraulic tank capacity	30gal	113.6L	30gal	113.6L	30gal	113.6L
Weight	11,977lb	5,433kg	12,894lb	5,849kg	16,567lb	7,515kg
Weight with outriggers	13,652lb	6,195kg	14,611lb	6,628kg	16,567lb	7,515kg
Additional weight, optional dual deck	784lb	356kg	784lb	356kg	784lb	356kg
Additional weight, optional super deck	906lb	411kg	906lb	411kg	906lb	411kg
Additional weight, optional generator	105lb	48kg	105lb	48kg	105lb	48kg
Tire load max.	4,734lb	2,147kg	4,722lb	2,142kg	5,294lb	2,401kg
Tire contact pressure - front, platform fully extended	115.5psi	796kPa	115.2psi	794kPa	129.1psi	890kPa
Occupied floor pressure	167psf	8.00kPa	167psf	7.98kPa	187psf	8.94kPa

Sound and Vibration Levels

Sound Pressure level (ground workstation)	< 88dBA		< 88dBA		< 88dBA	
Sound Pressure level (platform workstation)	< 78dBA		< 78dBA		< 78dBA	
Vibrations	< 8ft 2in/s ²	< 2.5m/s ²	< 8ft 2in/s ²	< 2.5m/s ²	< 8ft 2in/s ²	< 2.5m/s ²

(1) The metric equivalent of working height adds 2 m to platform height. US adds 6 ft to platform height.

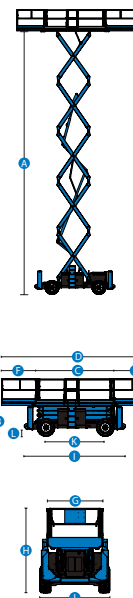
(2) Based on RT tires; deduct 2 in/5.8 cm for turf and non-marking tires.

(3) Gradeability applies to driving on slopes and may vary depending on options and machine configurations. See operator's manual for details regarding slope ratings.

(4) Weight refers to standard configuration and may vary depending on options and/or country standards.

(5) Floor loading information is approximate and may vary depending on options and machine configurations. It should be used only with adequate safety factors.

* GS-5390 comes standard with outriggers. Machine length with outriggers represents overall length.



0800 085 3709
WWW.AERIALPLATFORMS.CO.UK

HIRE NOW!

Aerial Platforms Ltd, Denebrook Court, Greenfold Way, Leigh, WN7 3XJ

Genie® GS™ -3390, GS-4390 & GS-5390

SKU: Standard Model

- GS-3390, Oscillating Axle
- GS439001AD0001: GS-4390, 2kW AC Generator 110V/60Hz

* Build to Order

SKU: Standard Model

- GS539001AF0001: GS-5390, Auto leveling outriggers
- GS539001AE0031: GS-5390, Auto leveling outriggers, 2kW AC Generator 110V/60Hz
- GS539001AE0030: GS-5390, Ford Gas/LPG, Auto leveling outriggers

Option availability		S	S+	BtO
Power	48.7 hp, 36.3kW, Deutz D2.9L, Diesel, T4f			<input type="radio"/>
	60 hp, 44.7kW, Ford 2.5L, Gas/LPG		✓	
	Cold weather package			<input type="radio"/>
Platform	2kW AC Generator, 110V/60Hz			<input type="radio"/>
	AC power to platform		✓	
	Air line to platform			<input type="radio"/>
	Diamond plate platform deck		✓	
	Dual slide-out extension deck			<input type="radio"/>
	Electronic horn		✓	
	Folding rails, Full-height swing gate		✓	
	Lanyard attachment points		✓	
	Platform control guard (PCON)		✓	
	Platform control with fault indicator		✓	
	Platform load sense system		✓	
	Proportional drive and lift		✓	
	Self-closing entry gate		✓	
	Single slide-out extension deck		✓	
Chassis	4 wheel drive		✓	
	Active oscillating axle			<input type="radio"/>
	Auto leveling hydraulic outriggers			<input type="radio"/>
	Biodegradable hydraulic oil			<input type="radio"/>
	Cold weather hydraulic oil			<input type="radio"/>
	Descent, tilt and motion alarm		✓	
	Dual LED flashing beacons		✓	
	High floatation, foam-filled tires		<input type="radio"/>	<input type="radio"/>
	Hydraulic oil cooler			<input type="radio"/>
	LPG tank 33.5lb		<input type="radio"/>	<input type="radio"/>
	Lift Connect Telematics		<input type="radio"/>	<input type="radio"/>
	Lift Connect with Access Manager upgrade		<input type="radio"/>	<input type="radio"/>
	Rough Terrain, foam-filled tires		✓	
	Rough Terrain, foam-filled, non-marking tires		<input type="radio"/>	<input type="radio"/>

- ☒ S Standard
- ☒ S+ Standard +
- ☒ BtO Build to Order
- ✓ Standard Features
- Options



4 Wheel Drive

Optional
Oscillating axleSlide-Out
Engine Tray

Genie Genuine Accessories ⁽¹⁾

- Lift Tools Productivity Tools
- Lift Connect Telematics
- Tech Pro Link Handheld Device

(1) More accessories available from Genie Genuine Parts.

Product specifications are subject to change without notice or obligation. Photographs and/or drawings herein are for illustrative purposes only. Refer to the appropriate Operator's Manual for instructions on proper equipment use. Failure to follow instructions in the Operator's Manual may result in serious injury or death. The only warranty applicable to our equipment is the standard written warranty applicable to the particular product and sale and we make no other warranty, express or implied. Products and services listed may be trademarks, service marks or trade names of Terex Corporation and/or their subsidiaries in the USA and many other countries. Terex, Genie, Quality By Design, Xtra Capacity, Lift Power, Lift Guard, Lift Tools, Lift Connect and Tech Pro Link are registered trademarks of Terex Corporation or its subsidiaries.

04/22



0800 085 3709
WWW.AERIALPLATFORMS.CO.UK

HIRE NOW!

Aerial Platforms Ltd, Denebrook Court, Greenfold Way, Leigh, WN7 3XJ